

09/288685
1/52
65FIGS

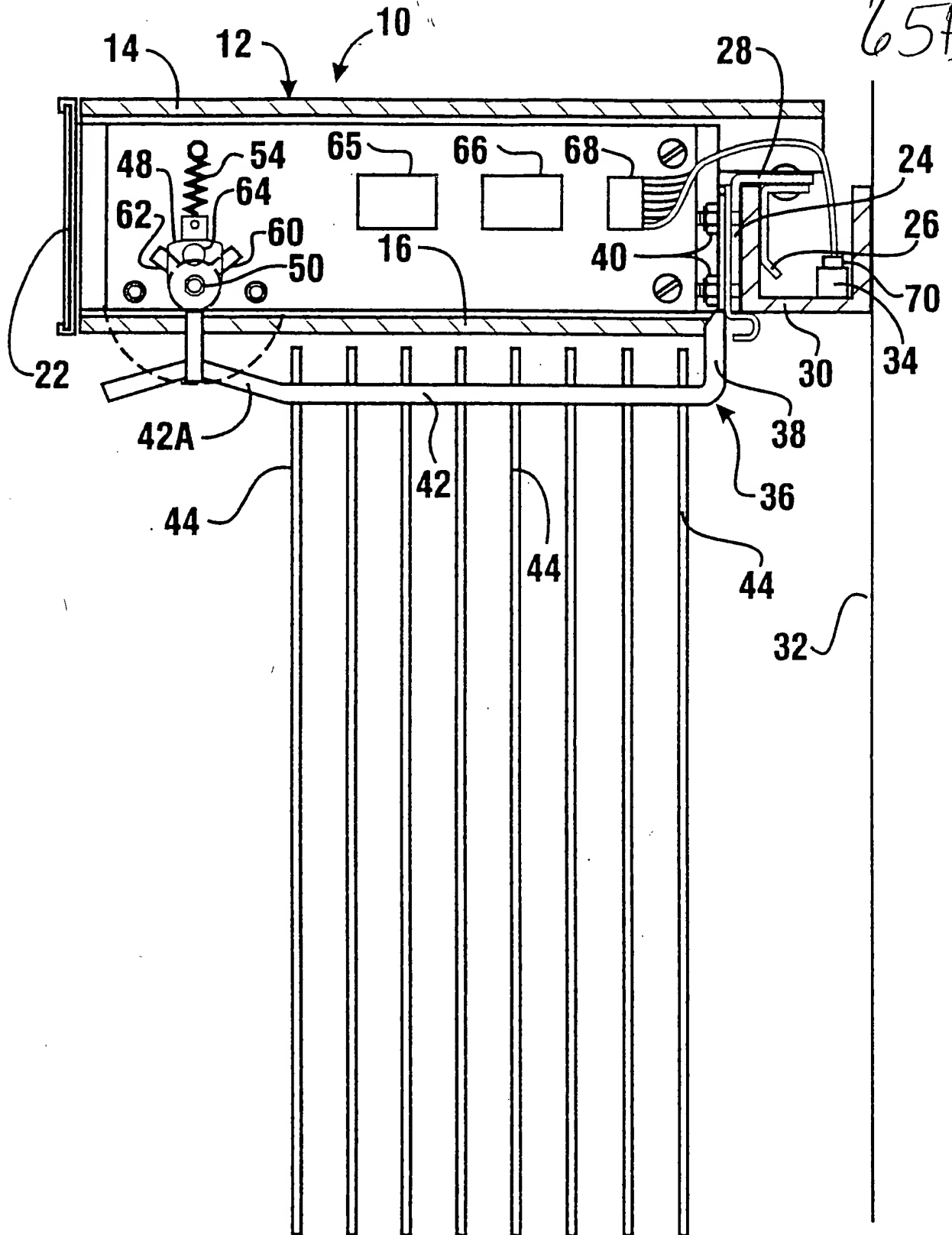


FIG. 1

000010-5393260

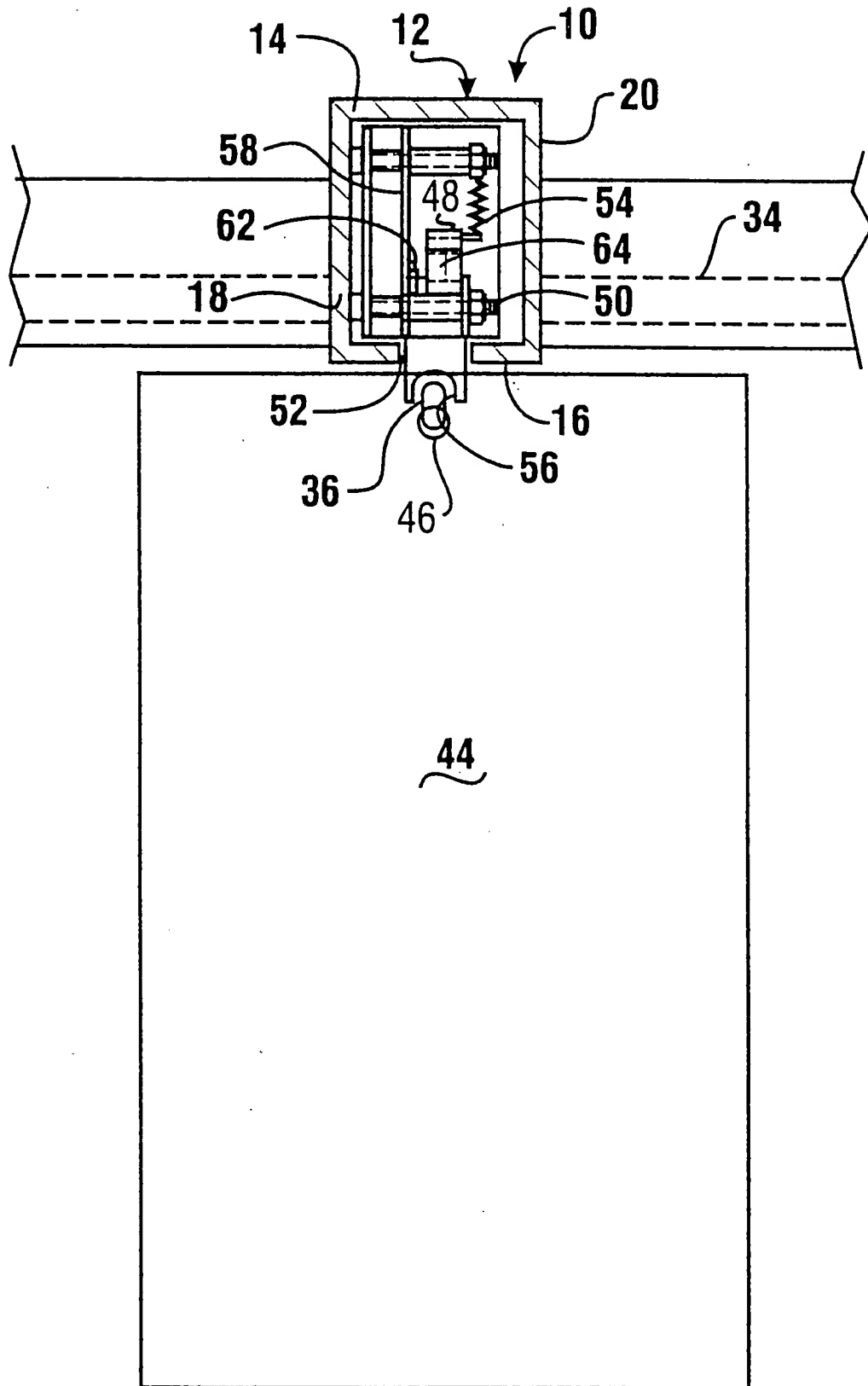


FIG. 2

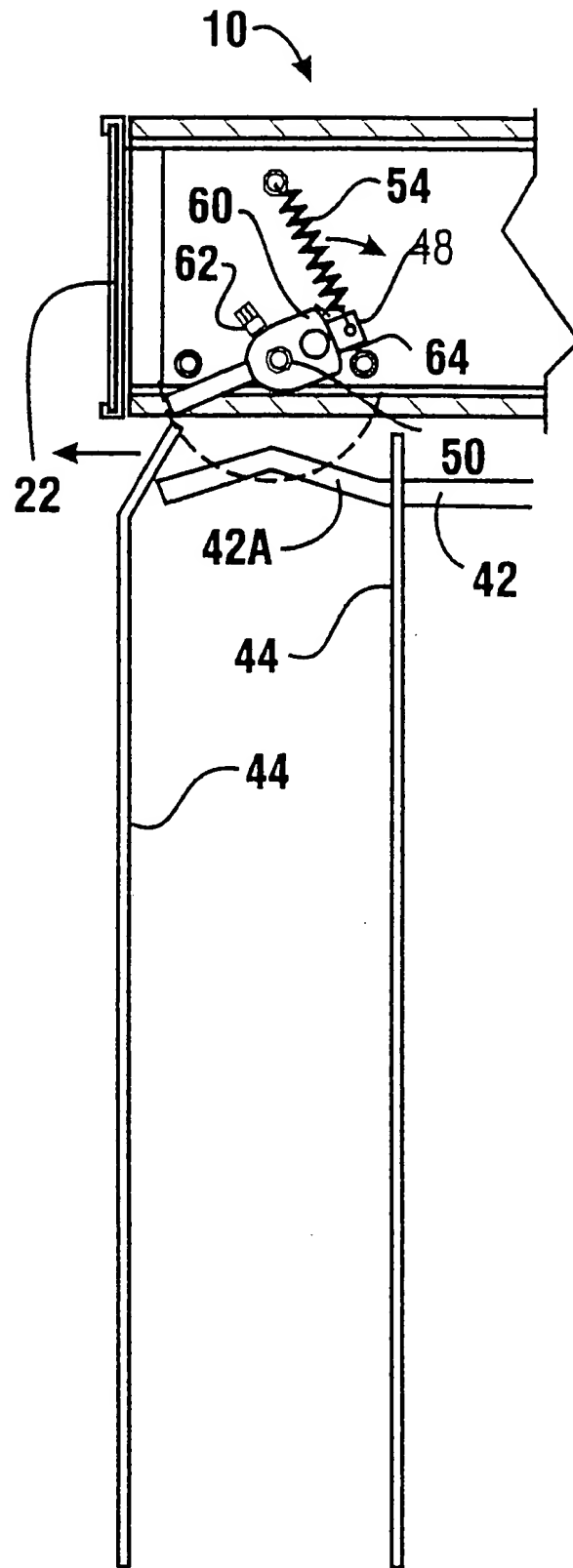


FIG. 3

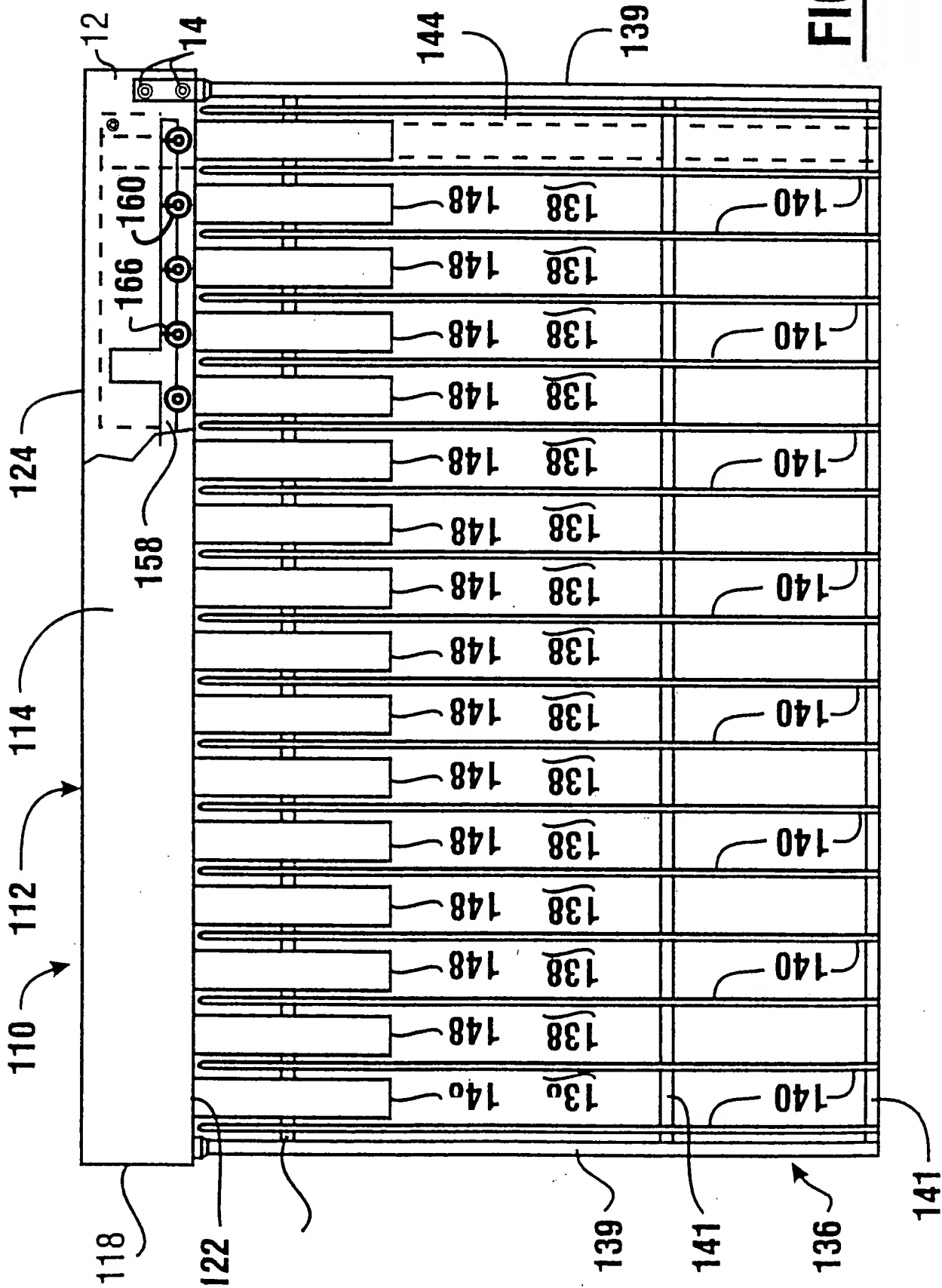
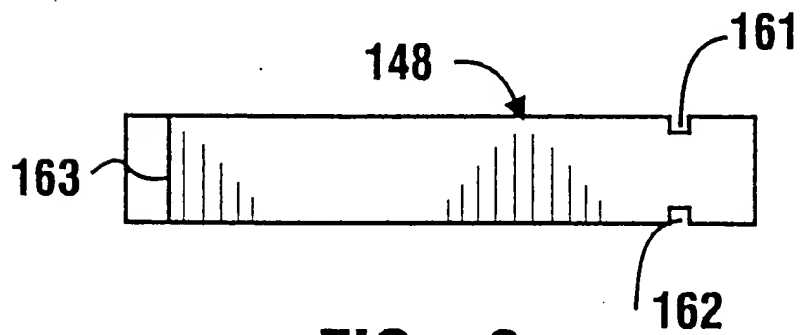
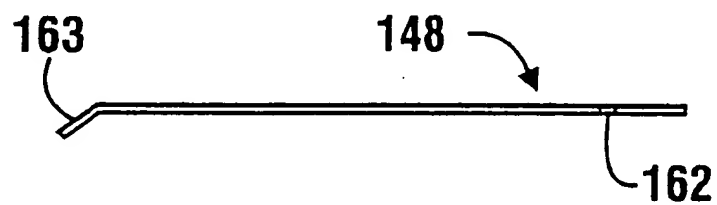
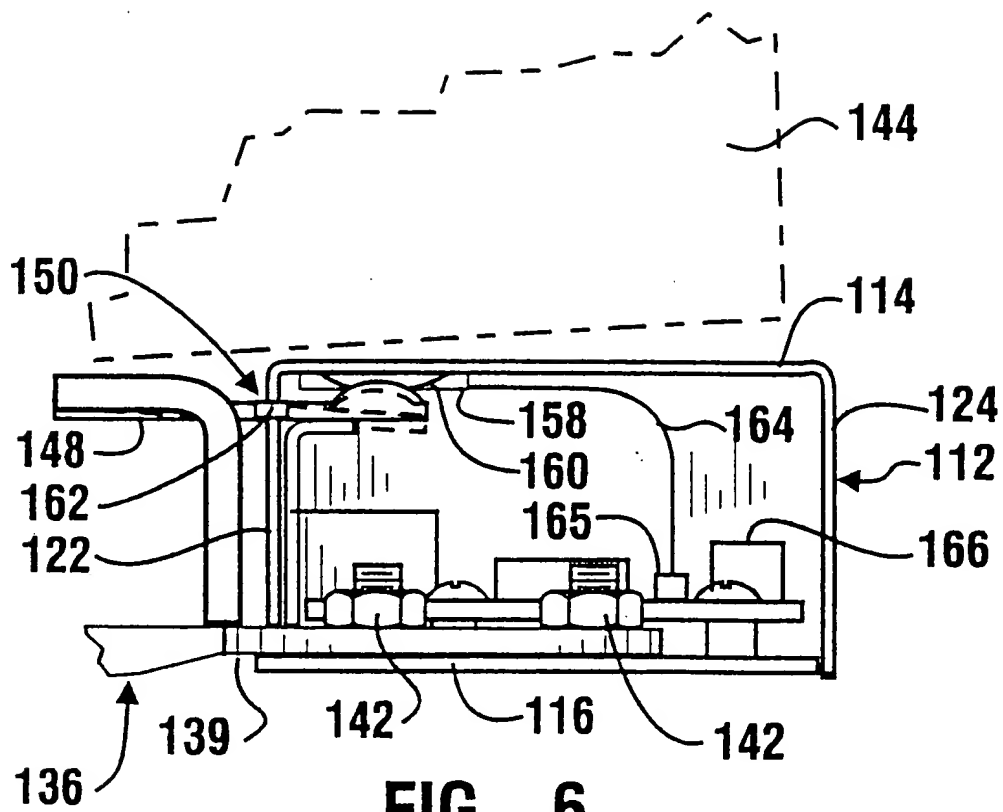



FIG. 4



110' 

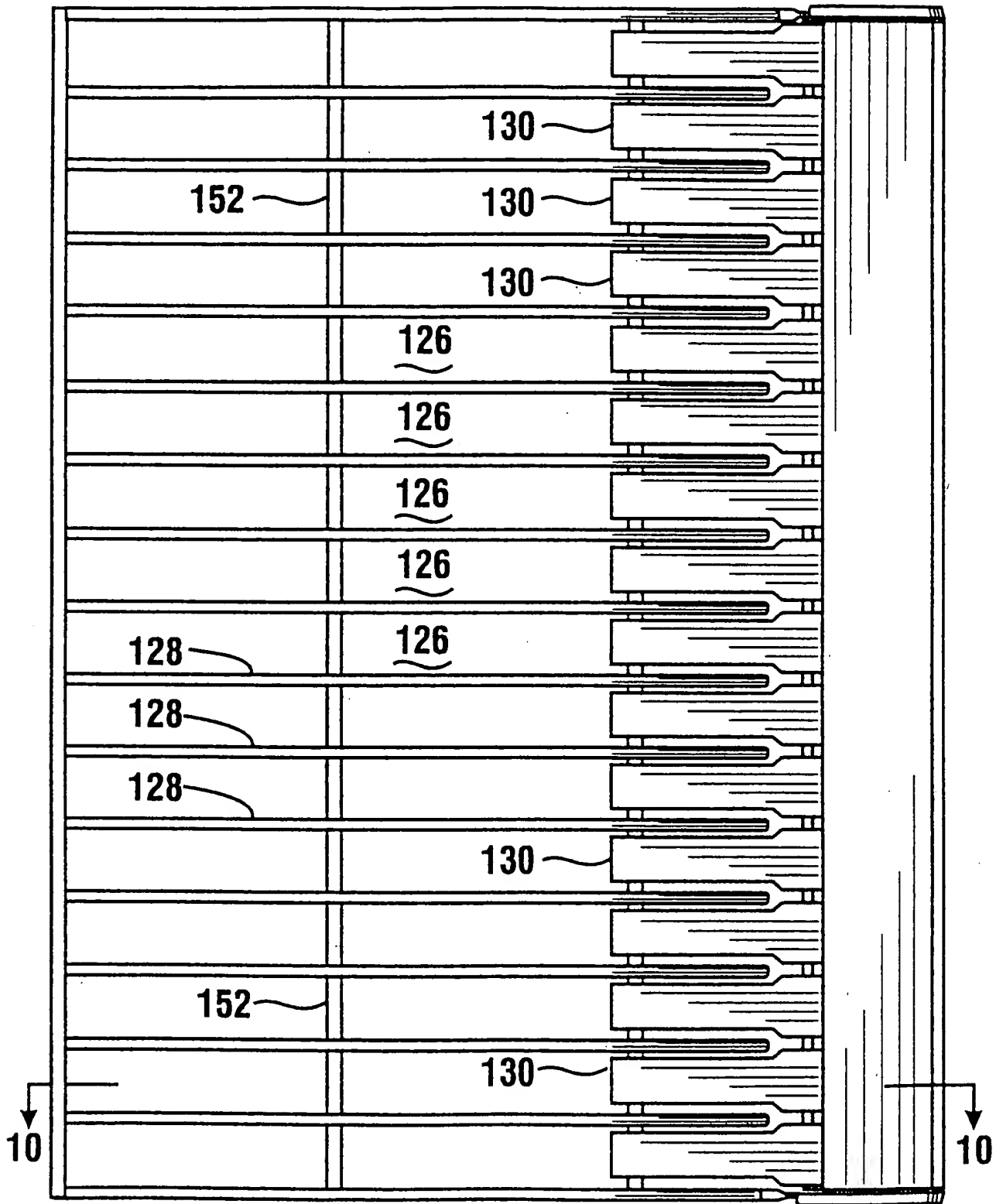
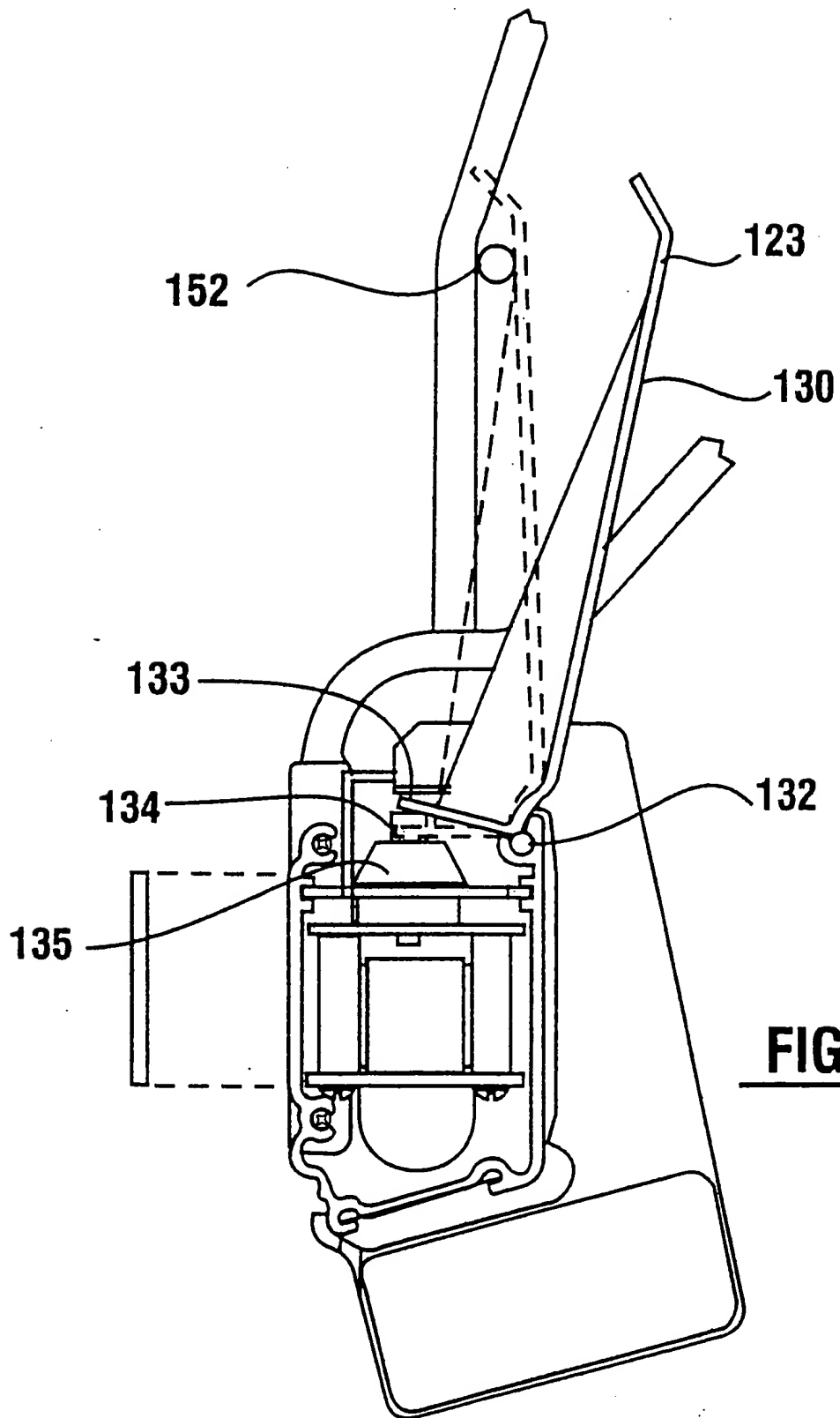


FIG 9



60070-5898200



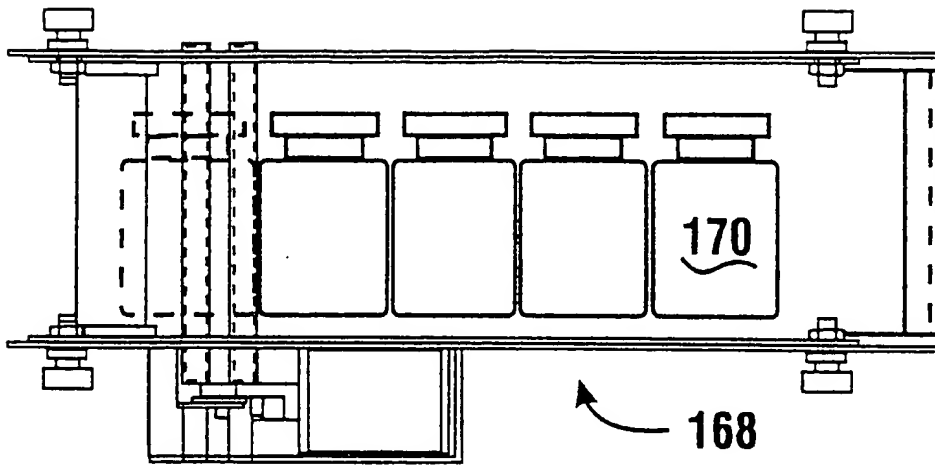


FIG. 14

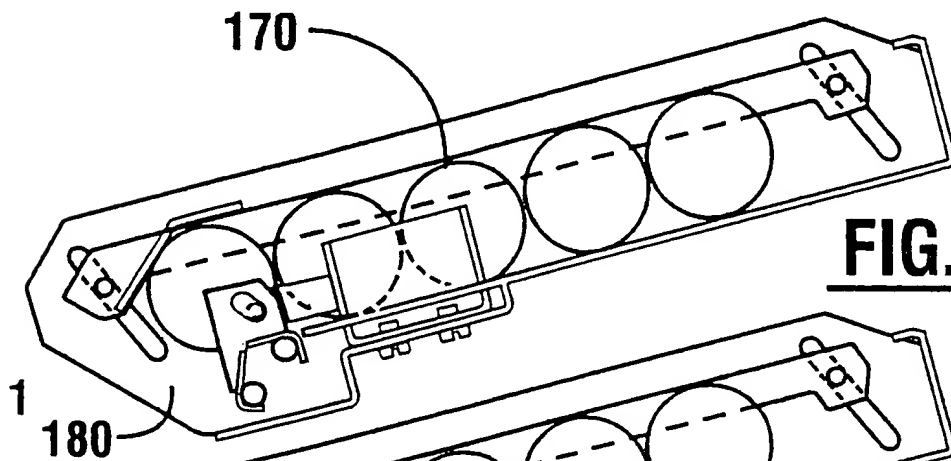


FIG. 15

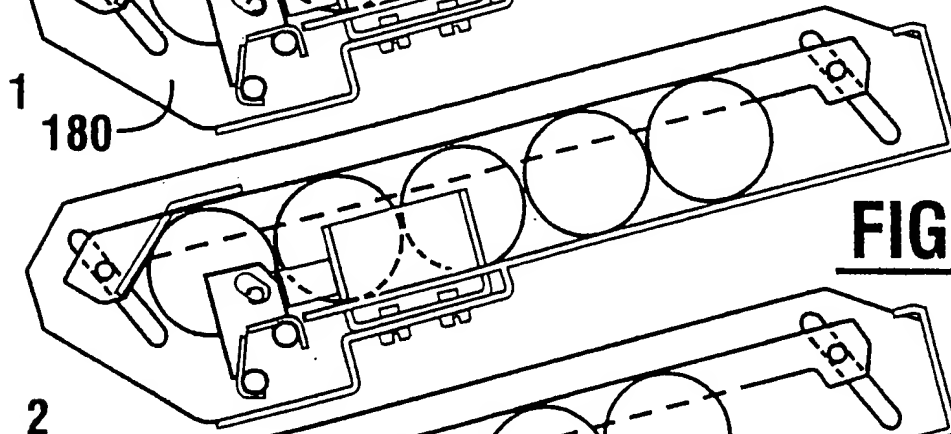


FIG. 16

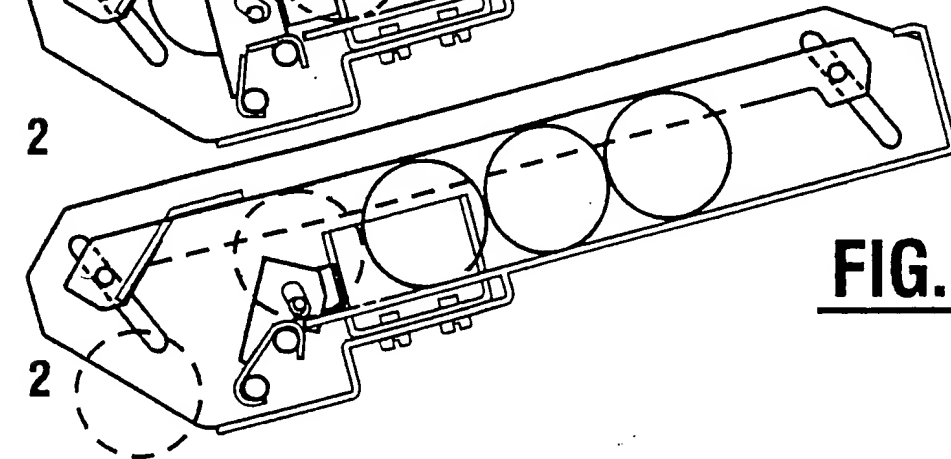
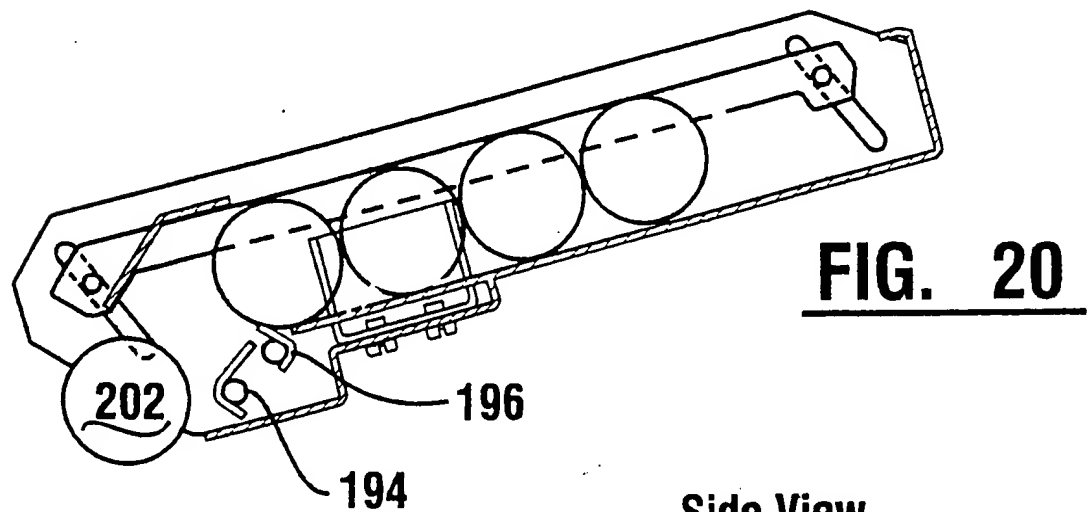
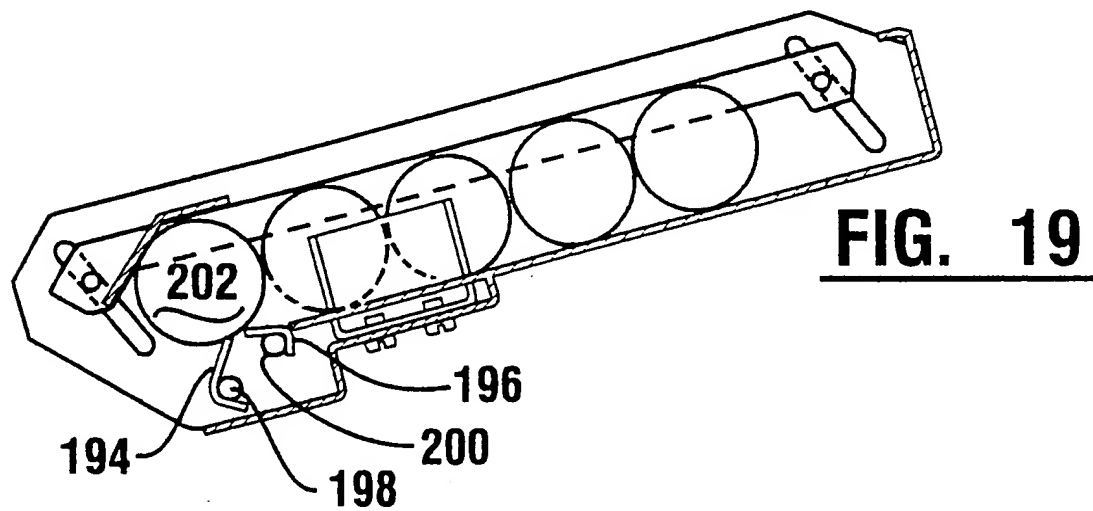
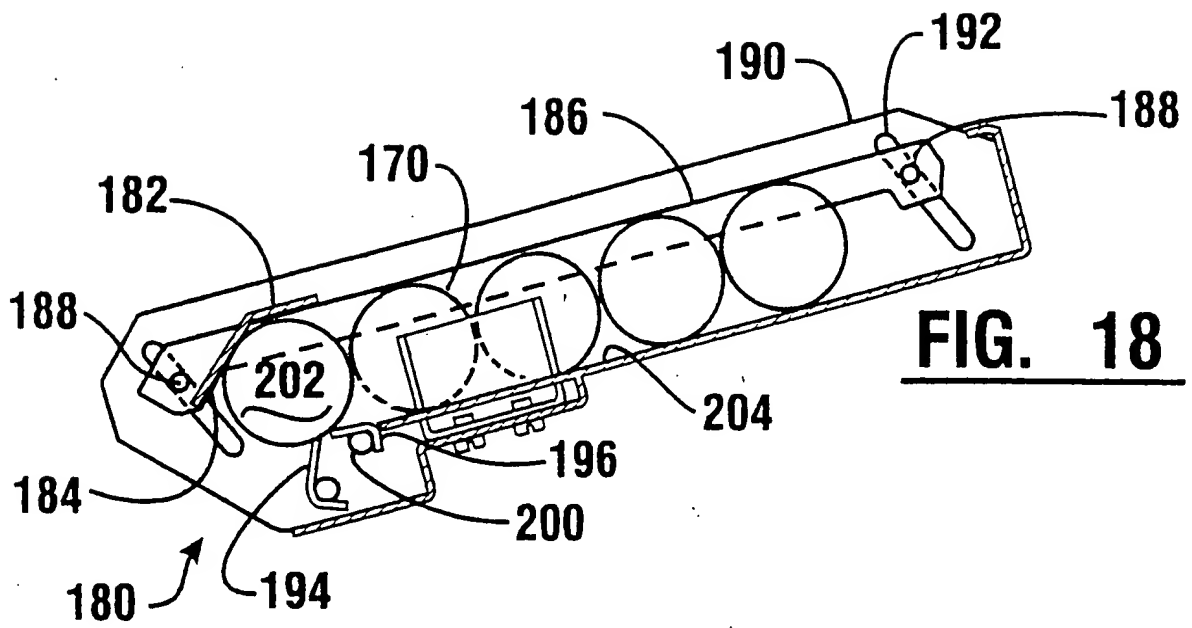


FIG. 17



Side View

FIG. 22

FIG. 22

FIG. 23

FIG. 23

FIG. 24

FIG. 24

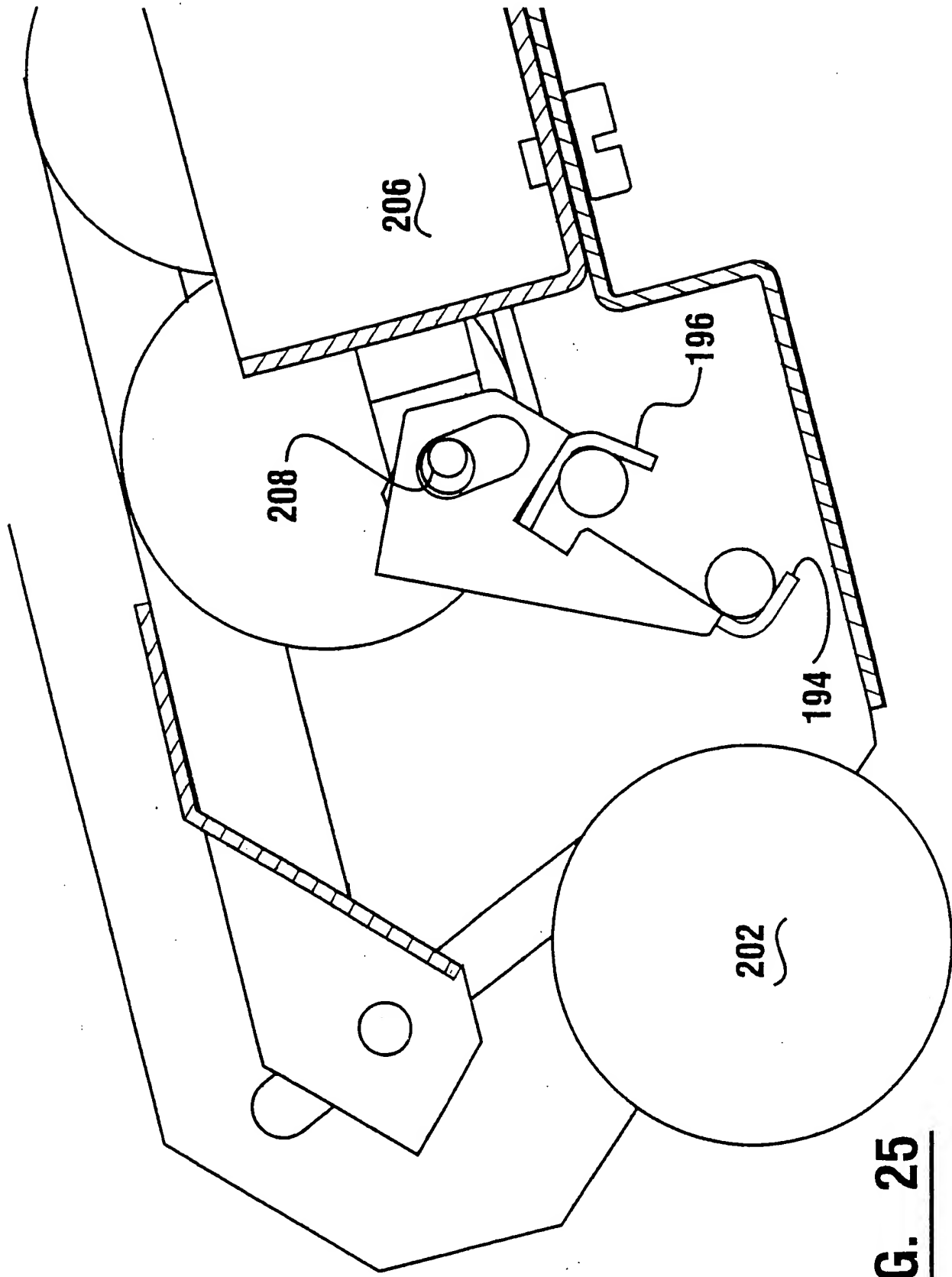


FIG. 25

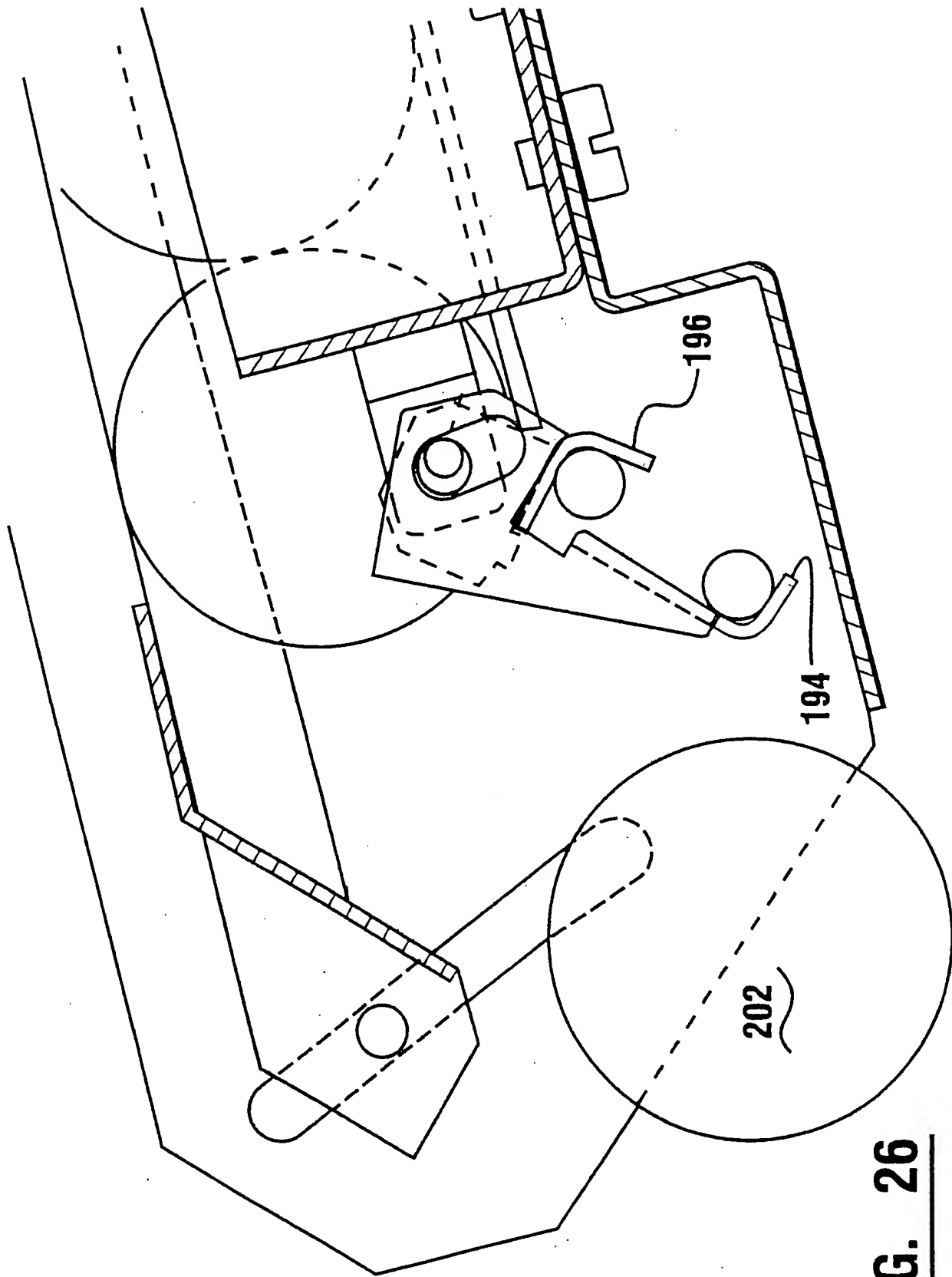


FIG. 26

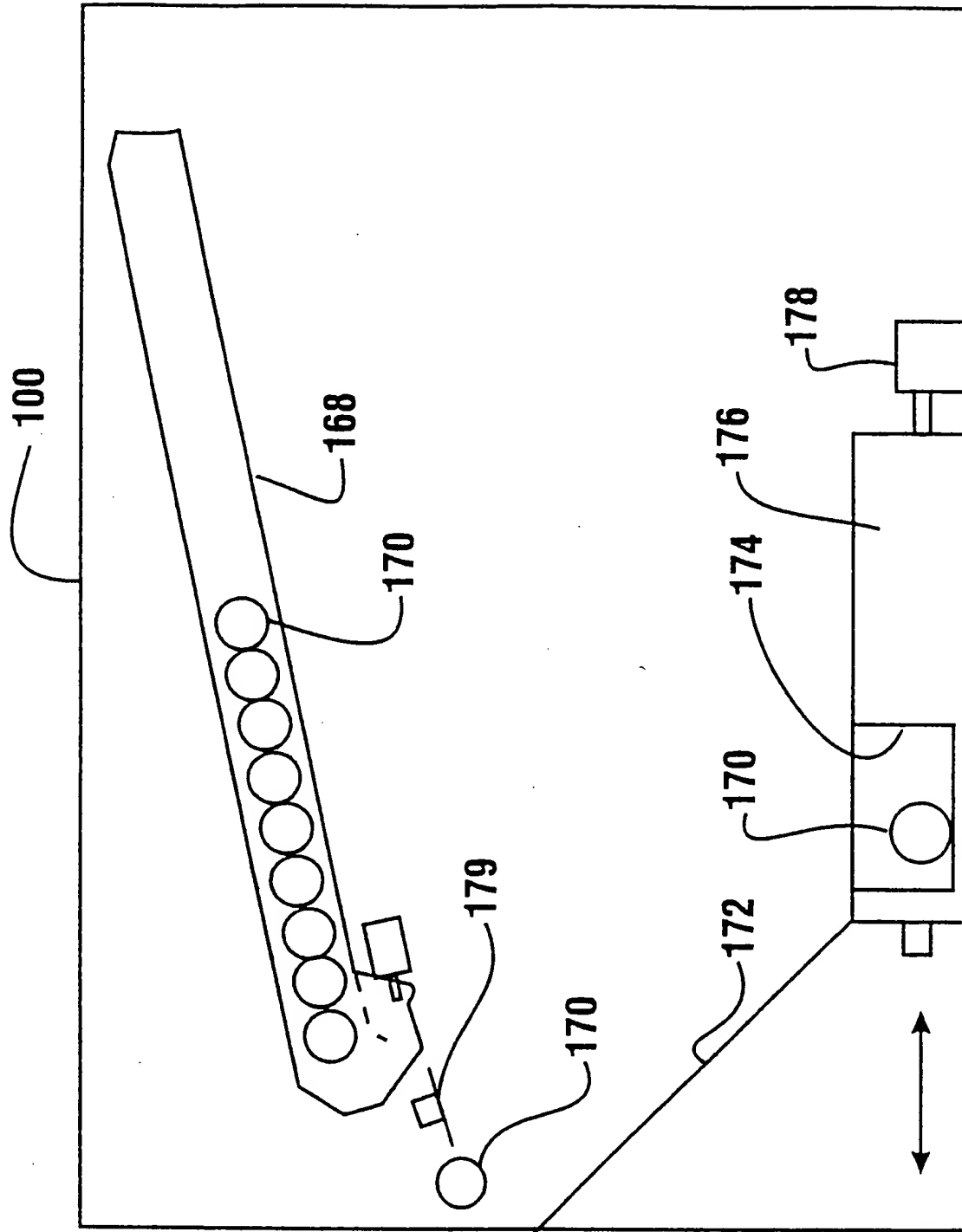


FIG. 27

FIG. 28

Patient Window:

X

Patient Browser - (Edith, Jennifer (203) Room: ER, Bed: P1)

Room	Bed	Sex	Patient Name	ID
ER	L2	M	Ellison, Richard	202
ER	P1	F	Edith, Jennifer	203
ER	5	M	Orson, James	16666
OR	03	F	Oliver, Nancy	103
PACU	02	F	Ott, Alice	101
PostPart	13	F	Parker, Arlene	503
PostPart	19	F	Paul, Patricia	501
3 North	30	F	Martin, Betty	301
3 North	30	F	McHenry, Ida	302
3 North	31	M	Mars, William	304

254

Find / Add

Patient Info

Patient Usage

Sort by Name

Med Ord

Supply

Kit

Prev Page

Next Page

Inventory Functions

Restock

Retrieve

Help

Logout

Dispense by:

Med Ord

Supply

Kit

222 228 234 242 230 240 232 254 284 262 292 294 224 226

236

FIG. 29

Patient Info Window:

Patient Information - (Edith, Jennifer (203) Room: ER, Bed: P1)	
Patient ID:	203
Med Rec #:	06
Admitted	
Date:	8/20/96
Time:	
Patient Name	
Edith, Jennifer J.	
Sex	F
Height:	3.10
Weight:	95 lbs
Date of Birth:	2/25/79
Location	
Room:	ER
Bed:	P1
Physician:	
Doctor MD., Dr. Emil Richard	
Allergies:	
Penicillin/Cephalosporin	
Help	240
Close	

238

Patient Usage Browser:

244 **FIG. 30**

Patient Usage Browser - (Edith, Jennifer (203) Room: ER, Bed: P1)				
Date/Time	Status	Generic Name	Qty	Size
20-Aug 07:35	Taken	Tetanus & Diphtheria Toxoids	1	0.5ml
20-Aug 06:02	Taken	Alprazolam	1	0.25mg
20-Aug 06:02	Taken	Erythromycin	1	28tablets
20-Aug 06:01	Taken	Albuterol	1	17gram
20-Aug 04:45	Taken	Diphenhydramine	1	50mg
20-Aug 04:45	Taken	Dexamethasone	1	4mg

Prev Page

Next Page

Trade Name

Discrepancy

Return

Help

Waste

Close

224 226 248 240 238

Med Order Window: 256 FIG. 31

MedOrder Browser - (Miller, Robert (303) Room: 3North, Bed: 310A)

Generic Name Route	CR	Order Freq	Qty	Ordered Dose Unit Dose	Start Time End Time	Review Check
Warfarin		222920		7.5 mg	08/18/96 00:00	
Oral		q6pm	1	7.5 mg		C
Prochlorperazine		222900		10 mg	08/15/96 00:00	
Intramuscular		q8hprn	1	10 mg		C
Ibuprofen		222934		800 mg	08/20/96 00:00	
Oral		qldprn	1	800 mg		C
Lisinopril		222899		15 mg	08/15/96 00:00	R
Oral		qam	2	10 mg		C
Allopurinol		222933		300 mg	08/20/96 00:00	
Oral		qam	1	300 mg		C

Prev Page

Trade Name

Info

Dispense

Help

Next Page

Close

224
226

252

260

258

240

238

Supply Kit Browser:

286 **FIG. 33**

×

Kit Browser - (Edith, Jennifer (203) Room: ER, Bed: P1)

Kits

Dr.A Surgeon's endarterectomy

Dr.B Surgeon's laminectomy

Dr.C Surgeon's Septorhinoplasty

Postpartum kit

Prev Page

Next Page

Kit Info

Dispense

Help

Close

224
226

258

287

240

238

FIG. 35

Supply Browser - (Shakespeare, William (0120002 Room: KDCUBE, Bed: 2))				X	
Generic Name	Size	Strength	Qty	CR	Select Quantity
BRETYLIUM	1AMP	500MG A			1
					2
					3
					4
					5
					6
					7
					8
					9
					10

252

Prev Page

Next Page

Trade Name

Phys/Route/Site

Info

Dispense

Help

Close

270

X

Non-Itemized Supply Inventory Window - [ERDT1 / in Emergency]

Position Description	Generic Name	Size	Strength	Status
ER ADC Cabinet1 Shelf 1-8	ACETAMINOPHEN	12SUP	120MG	OSick
ER ADC Cabinet1 Shelf 1-9	ACETIC ACID/HYDR	1BTL	OTSOL	OSick
ER ADC Cabinet1 Shelf 1-10	ACETYLCYSTEINE/2	1VIAL	20% 30	BMin
ER ADC Cabinet1 Shelf 1-1	ASCORBIC ACID	2ML	500MG	Rstk
ER ADC Cabinet1 Shelf 1-2	ASPIRIN	12SUP	600MG	BMin
ER ADC Cabinet1 Shelf 1-3	ASPIRIN CHILDREN	36TAB	81MG T	Rstk
ER ADC Cabinet1 Shelf 1-4	ASPIRIN EC	100TAB	325MG	OSick
ER ADC Cabinet1 Shelf 1-5	CLINITESET	1KIT	KIT	OSick
ER ADC Cabinet1 Shelf 1-6	CLINITESET-REFILL	1BTL	36TAB	Rstk
ER ADC Cabinet1 Shelf 1-7	FAMOTIDINE	100TAB	40MG T	Rstk

Prev Page
Trade Name

Next Page
Supply Position

Below Min.
Restocked

Out of Stock
Max All

Help
Close

FIG. 39

Non-Itemized Supply Inventory Window

000070-3599200

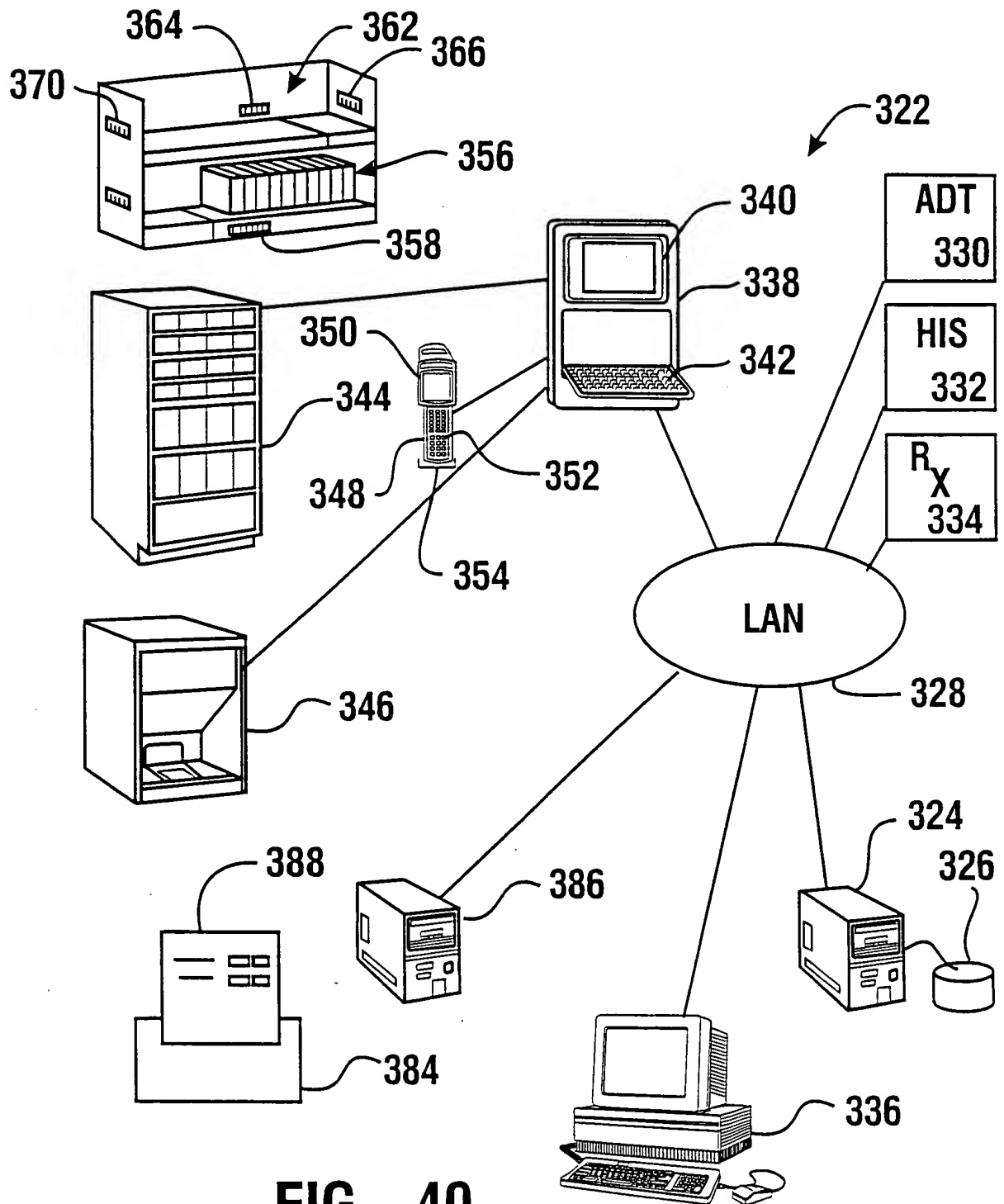


FIG. 40



Position Only



Out of Stock



ER ADC Cabinet1
Shelf 1-2

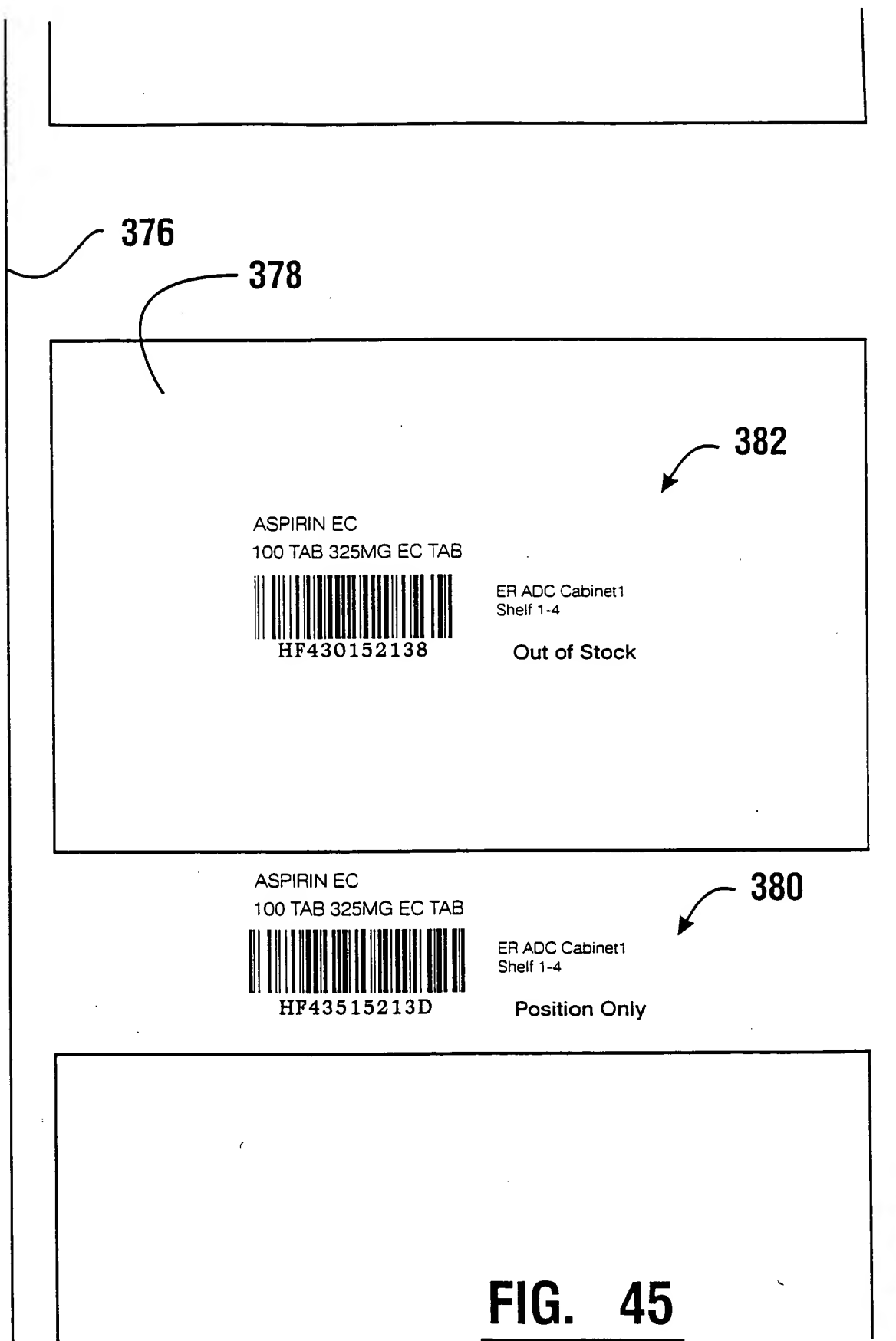
FIG. 43



ER ADC Cabinet1
Shelf 1-2

FIG. 44

000070-58988260



ASPIRIN EC
100 TAB 325MG EC TAB



HF43215213A

ER ADC Cabinet1
Shelf 1-4

Restocked

CLINITEST SET
1 KIT KIT

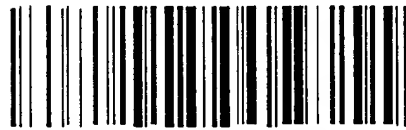


HF43215214B

ER ADC Cabinet1
Shelf 1-5

Restocked

CLINITEST-REFILL
1 BTL 36TAB BTL



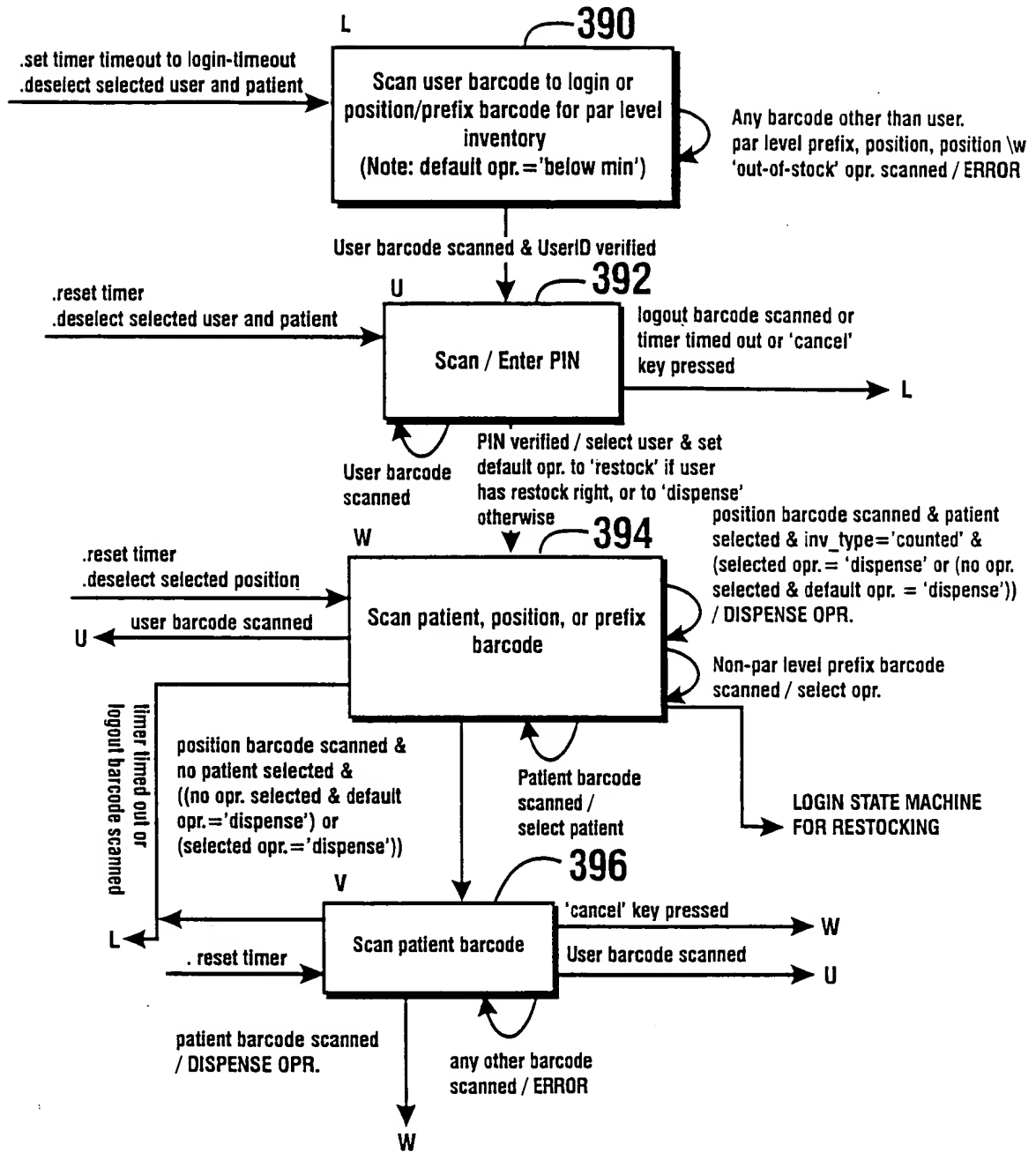
HF43215215C

ER ADC Cabinet1
Shelf 1-6

Restocked

398

FIG. 46



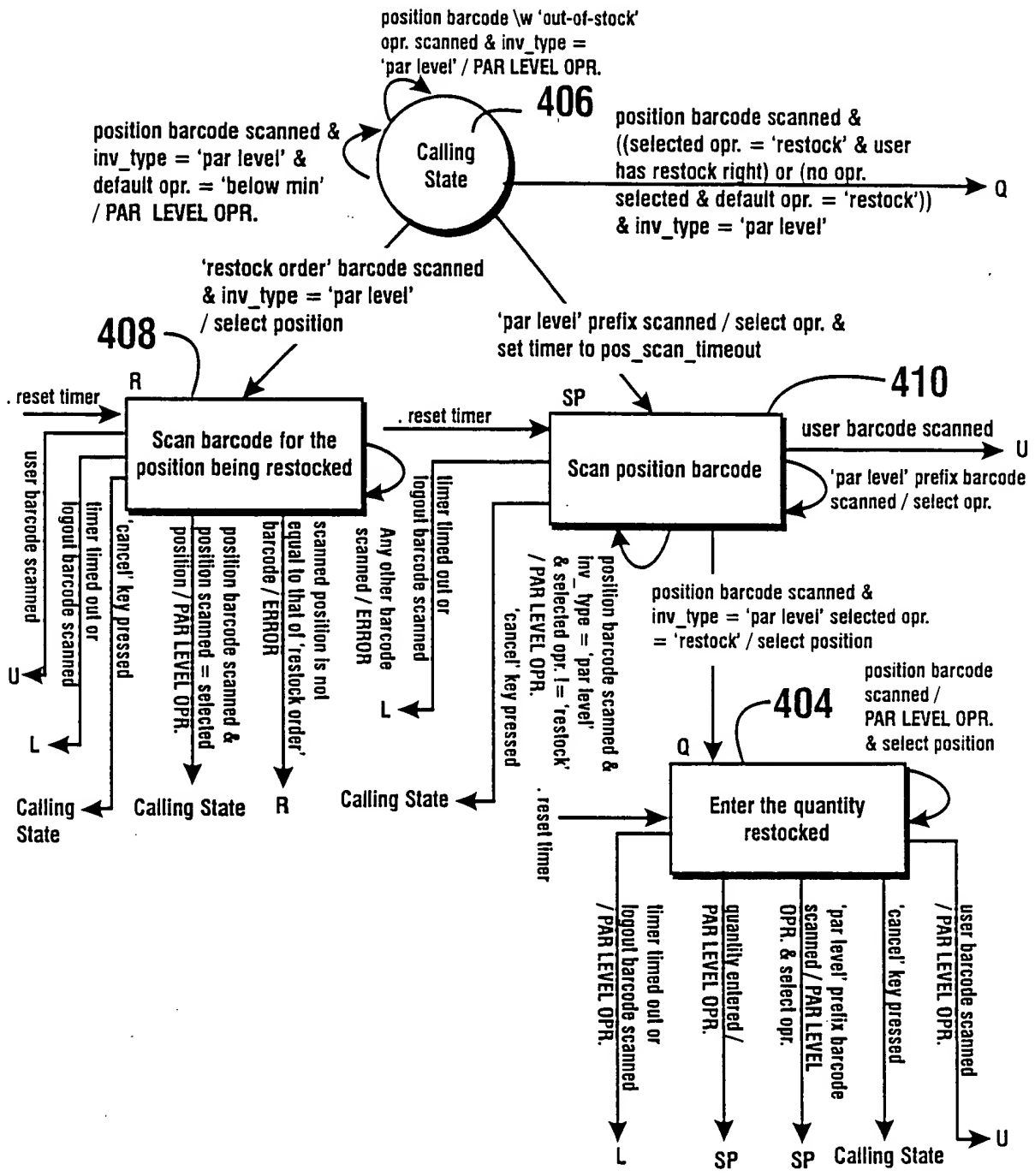
LOGIN STATE MACHINE

FIG. 47

The flowchart illustrates the LOGIN STATE MACHINE FOR RESTOCKING process, starting with a box labeled 394: "Scan patient, position or operation barcode".

- From box 394, an arrow labeled "position barcode scanned \w 'out-of-stock' opr. scanned & inv_type='counted' & no opr. selected /RESTOCK OPR." leads to box 400: "Scan barcode for the position being restocked".
- From box 394, an arrow labeled "position barcode scanned & ((selected opr. = 'restock' & user has restock right) or (no opr. selected & default opr. 'restock')) & inv_type = 'counted' / select position" leads to box 402: "Enter current position quantity".
- From box 394, an arrow labeled "W" leads to box 404: "Enter the quantity restocked".
- Box 402 has several outputs:
 - An arrow labeled "PQ" leads to box 404.
 - An arrow labeled "user barcode scanned" leads to "U".
 - An arrow labeled "quantity entered" leads to box 404.
 - An arrow labeled "any other barcode scanned / ERROR" leads to "W".
 - An arrow labeled "cancel key pressed" leads to "W".
 - An arrow labeled "timer timed out or logout barcode scanned" leads to "L".
- Box 404 has several outputs:
 - An arrow labeled "quantity entered / RESTOCK OPR." leads to "W".
 - An arrow labeled "any other barcode scanned / ERROR" leads to "W".
 - An arrow labeled "cancel key pressed" leads to "PQ".
 - An arrow labeled "user barcode scanned" leads to "U".
- Box 400 has several outputs:
 - An arrow labeled "reset timer" leads to "P".
 - An arrow labeled "user barcode scanned" leads to "U".
 - An arrow labeled "position barcode scanned & selected position = position scanned" leads to "PQ".
 - An arrow labeled "'cancel' key pressed" leads to "W".
 - An arrow labeled "timer timed out or logout barcode scanned" leads to "L".
 - An arrow labeled "scanned position is not equal to that of 'restock order' barcode / ERROR" leads to "W".

The flowchart is titled "LOGIN STATE MACHINE FOR RESTOCKING" at the bottom right.



PAR LEVEL INVENTORY STATE MACHINE

FIG. 49

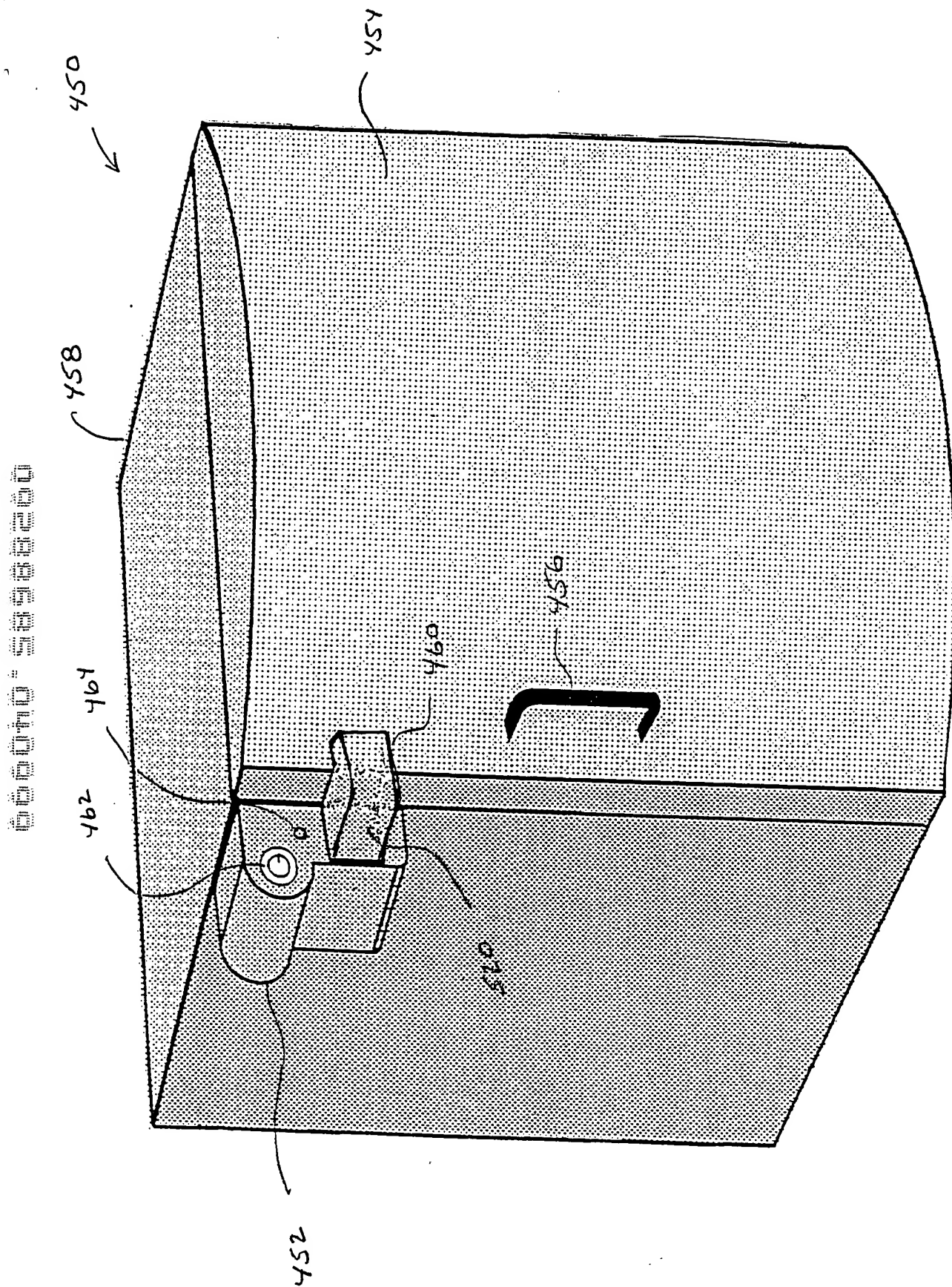


FIG 50

666070-5938200

452

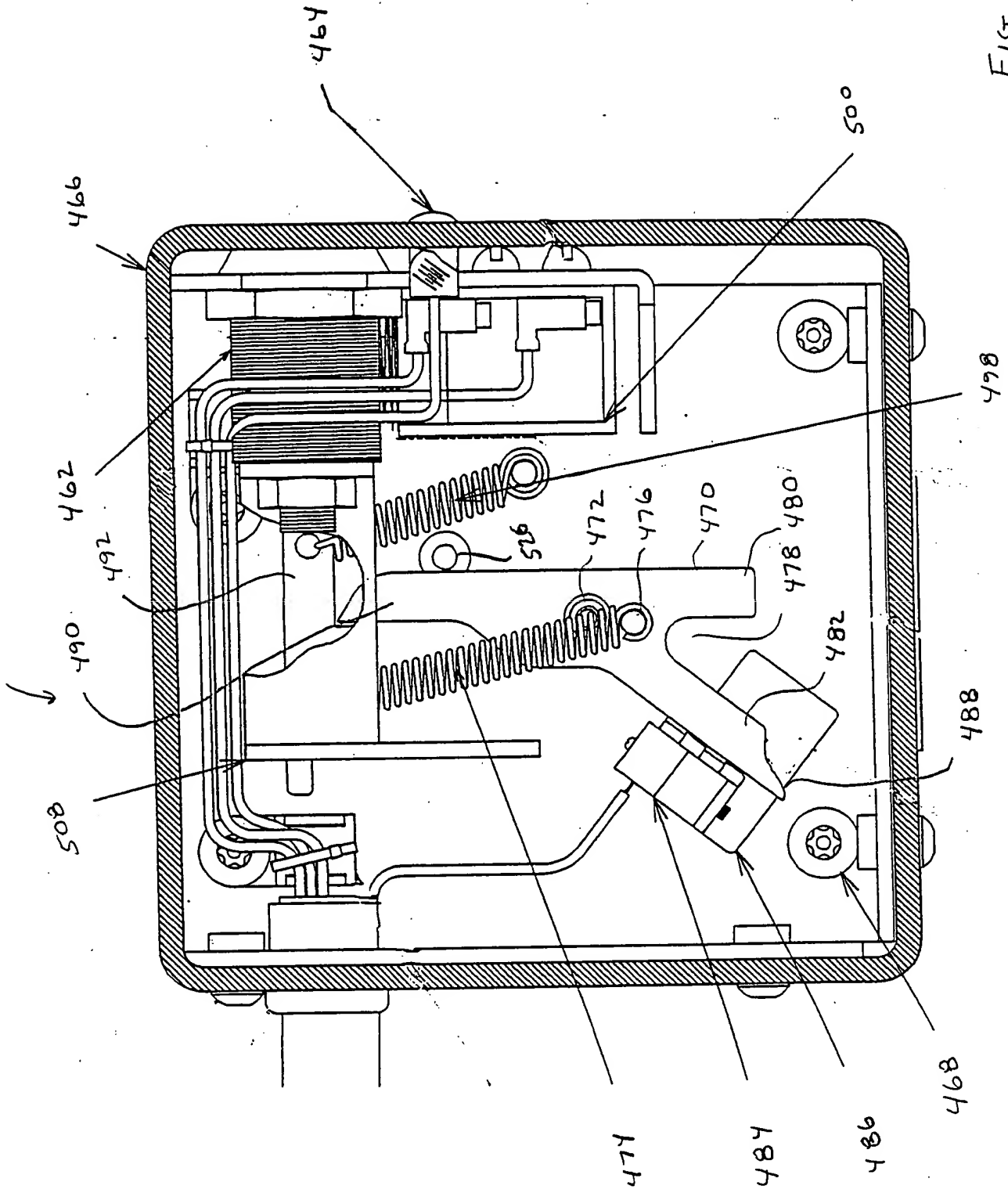
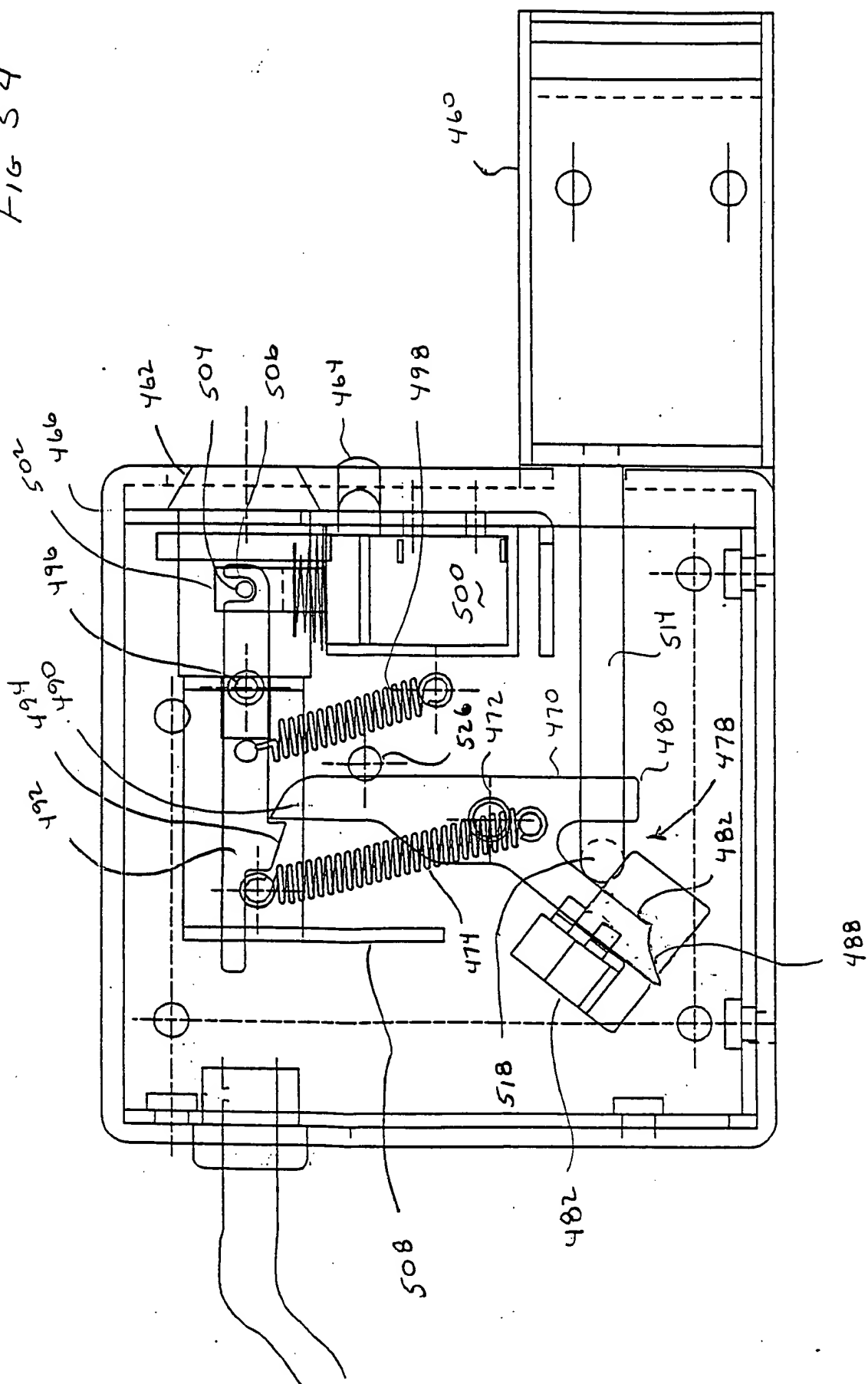


FIG 52

452



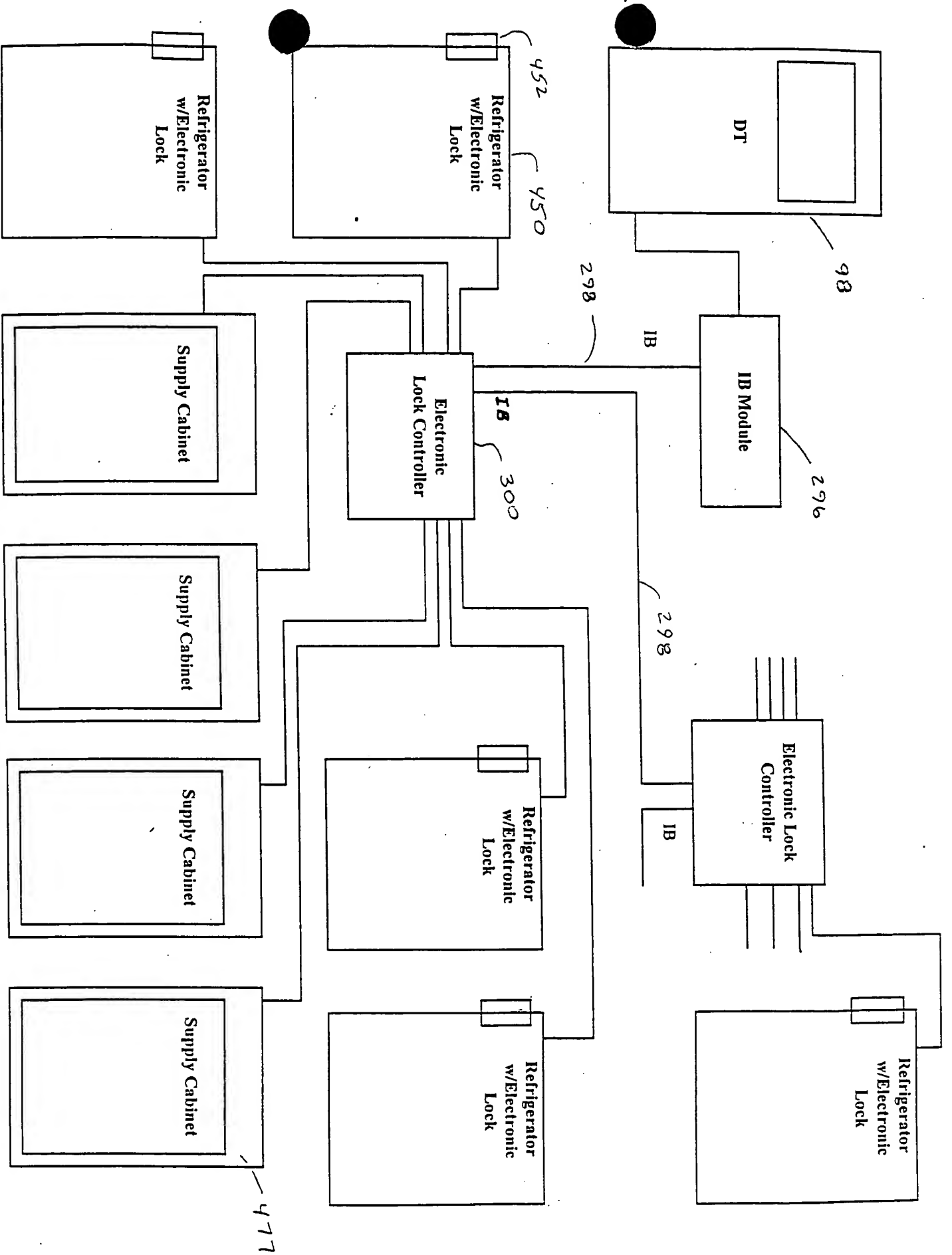
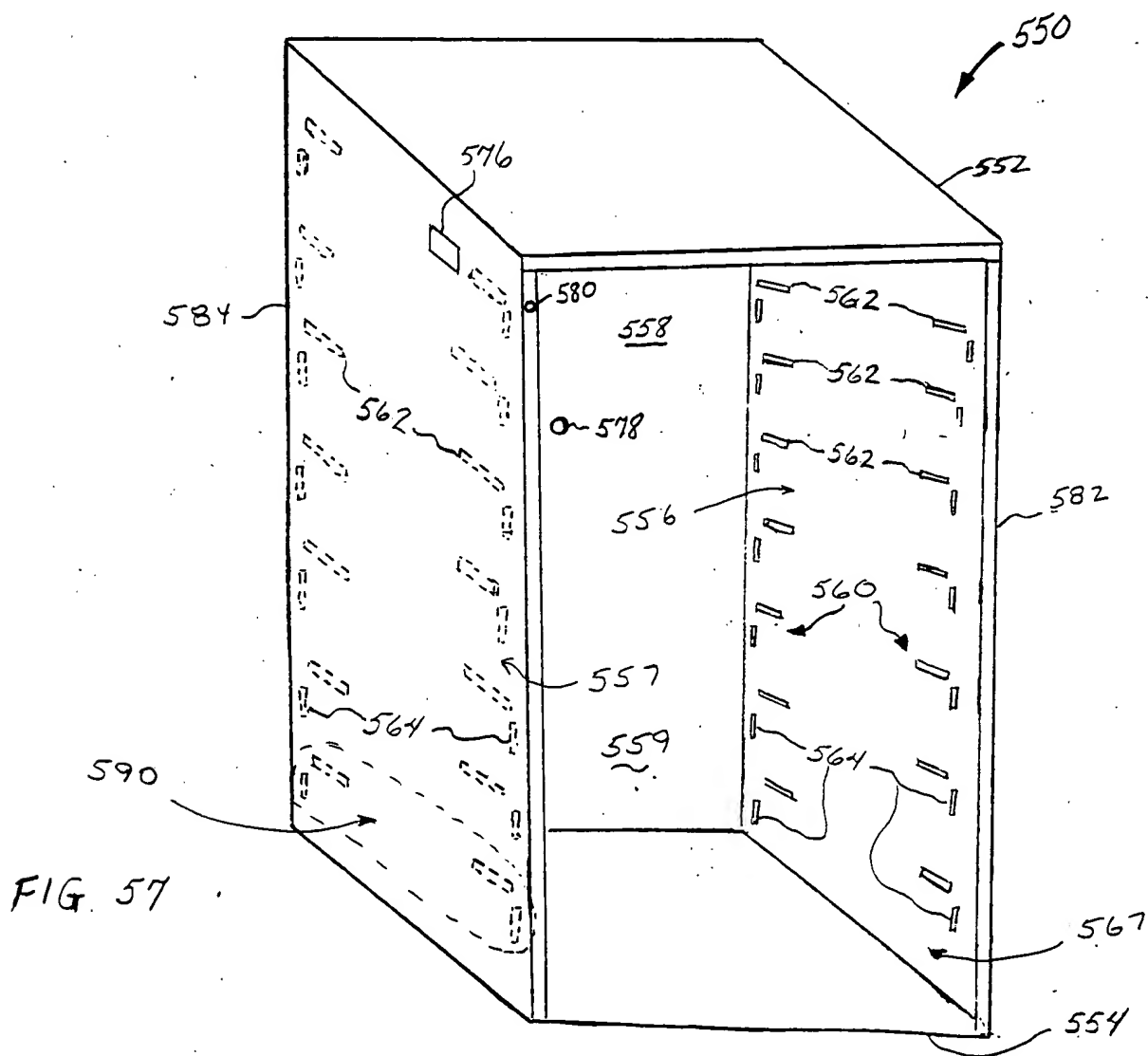
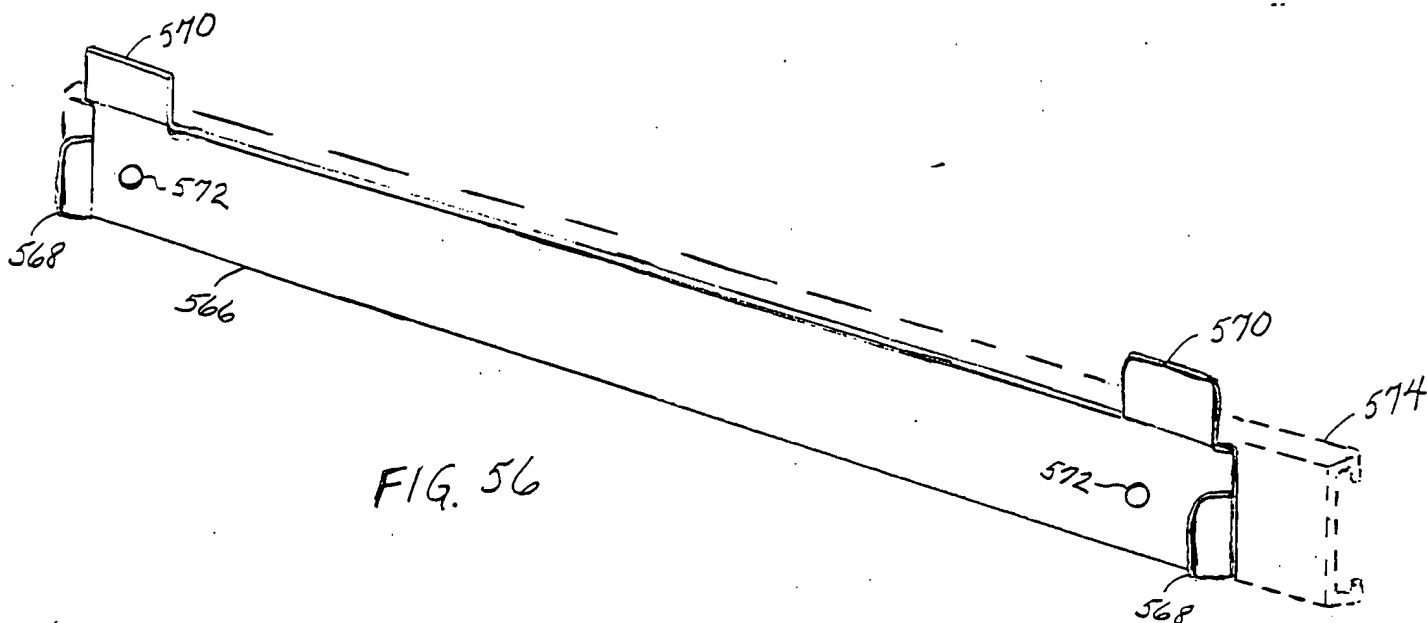
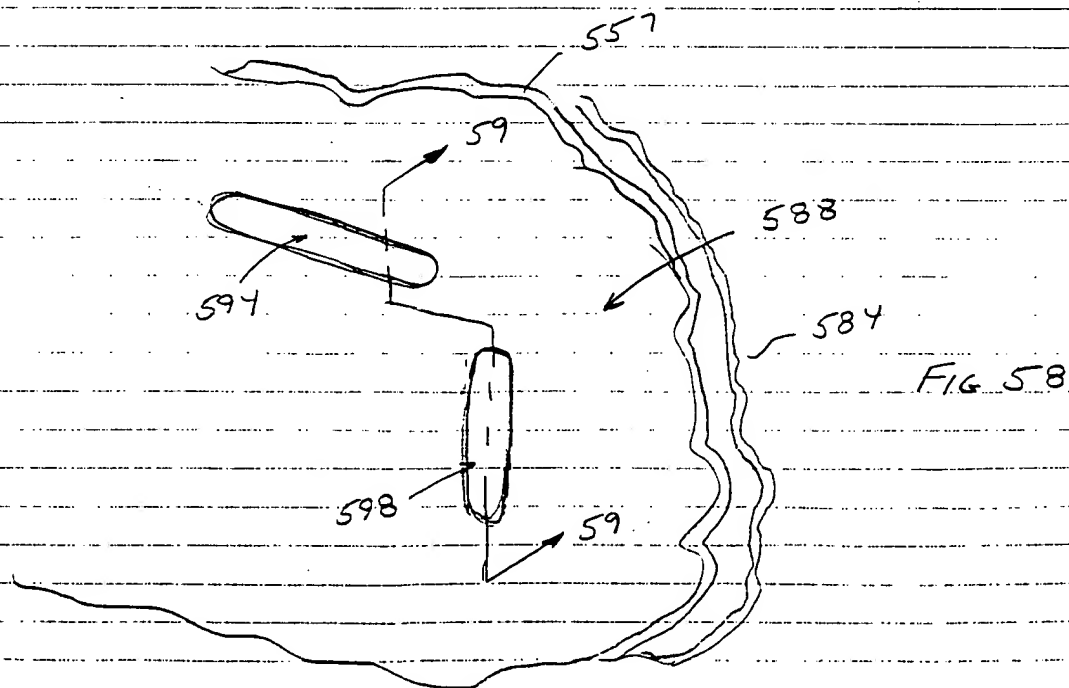
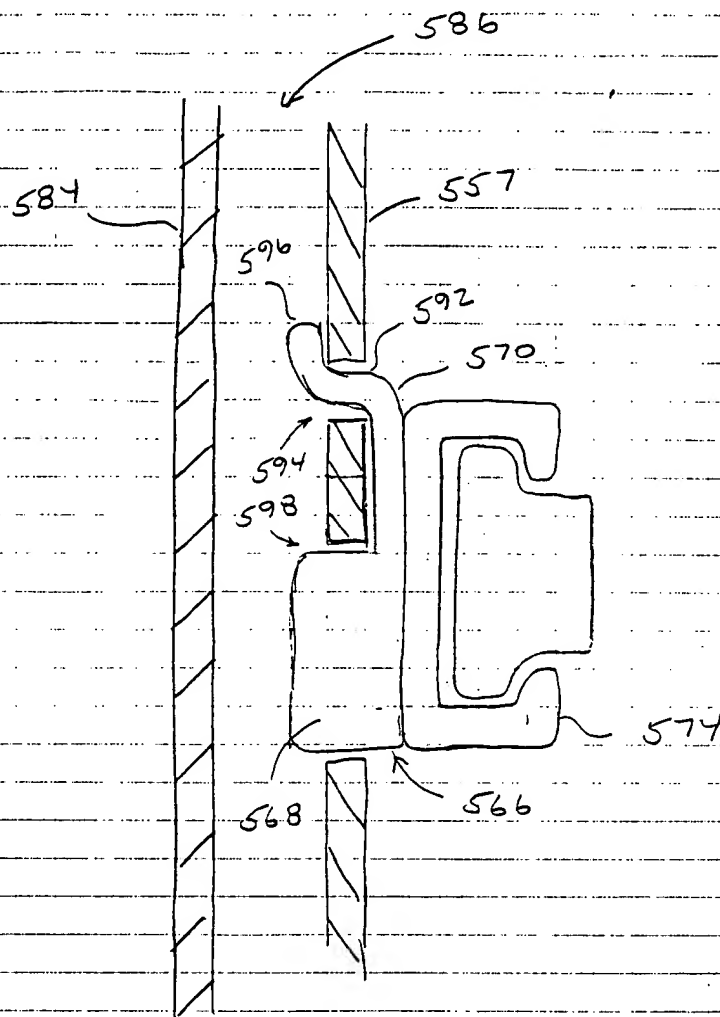


FIG. 55





630 632 634 636

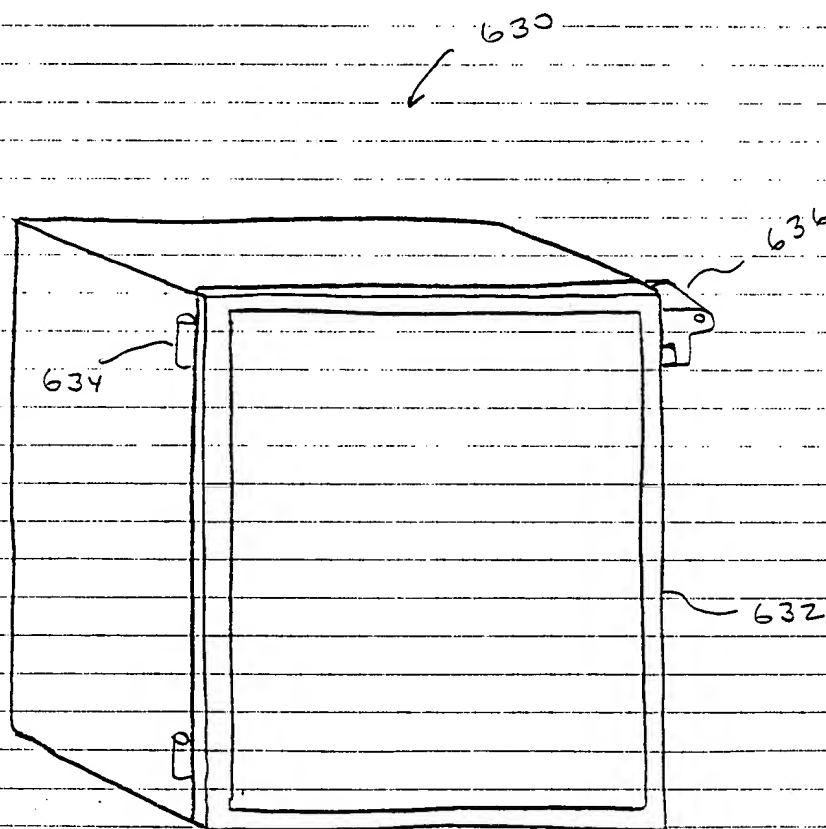


FIG 60

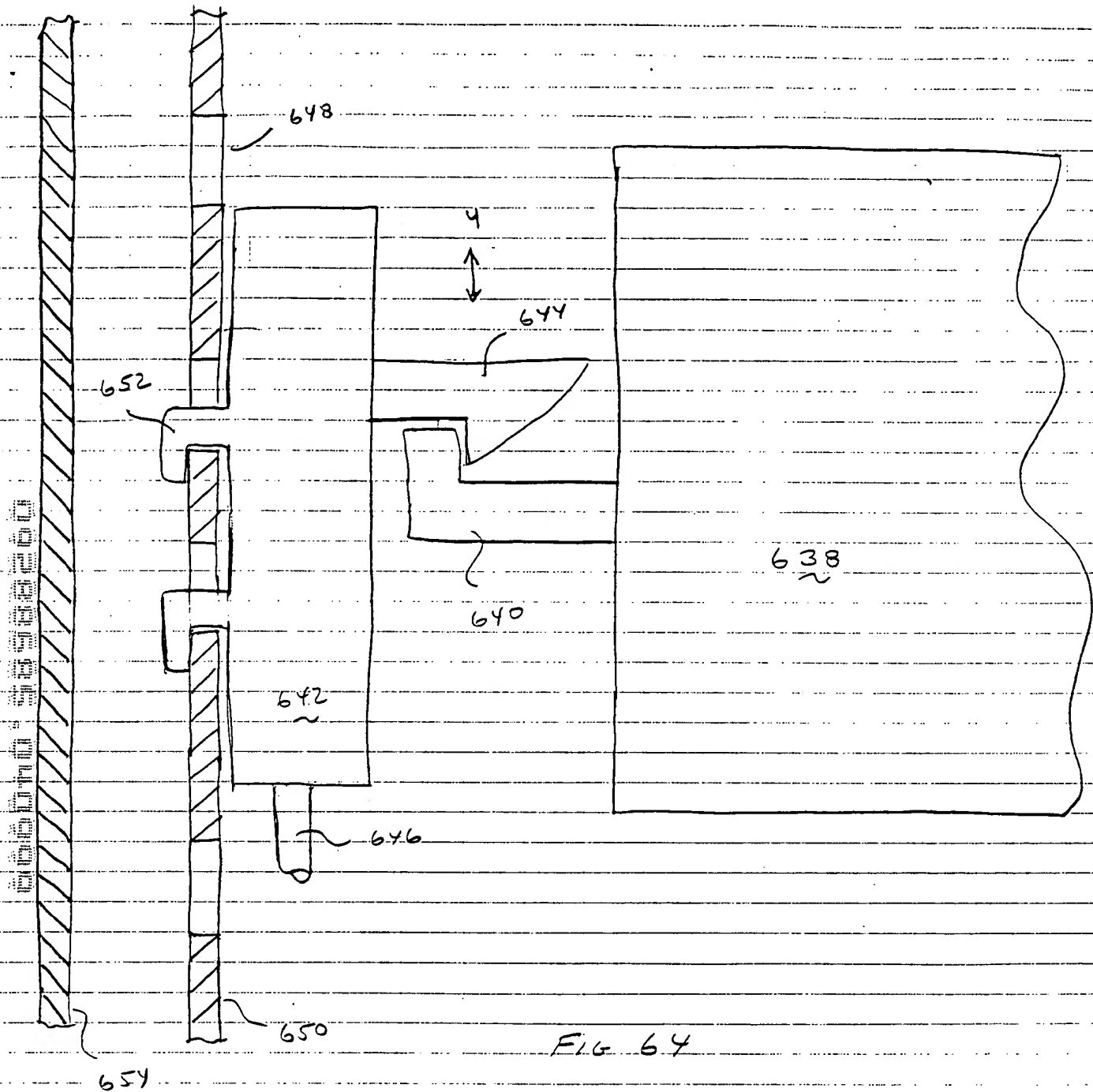


FIG 64

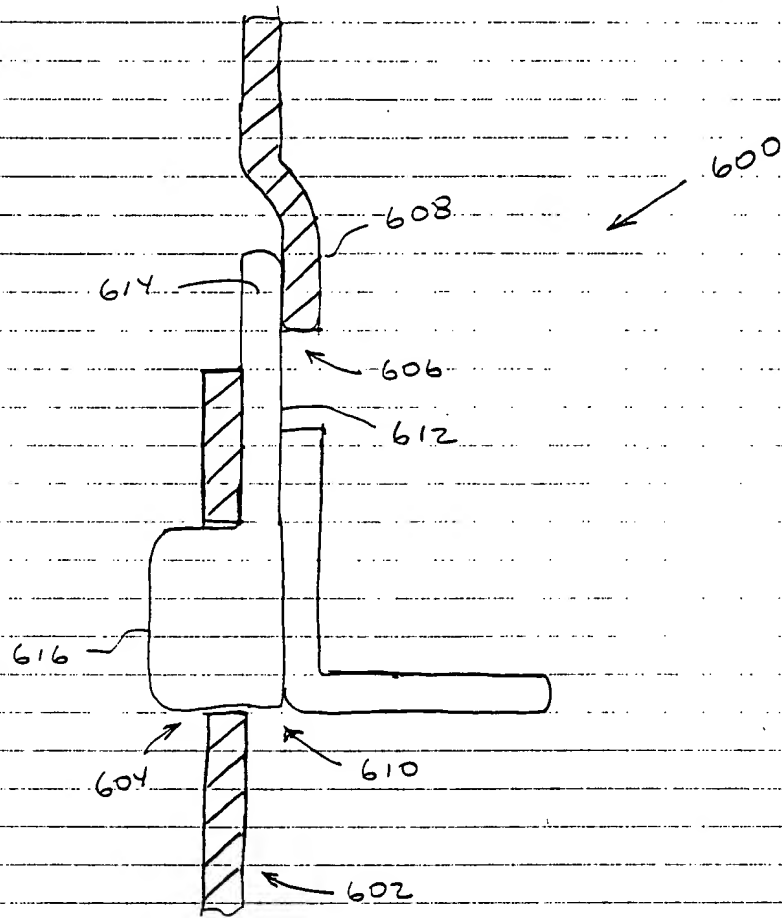


FIG 65